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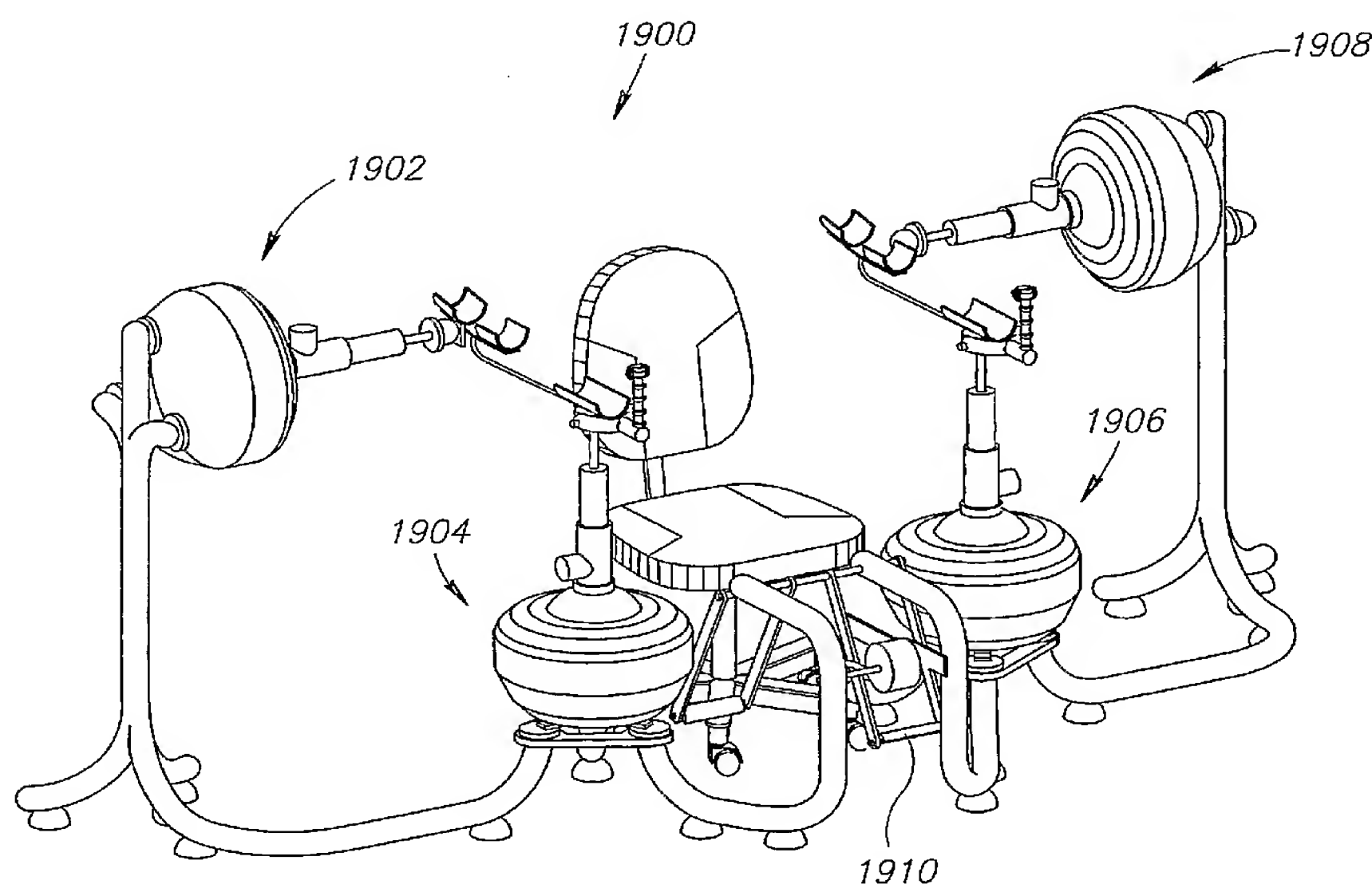
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(54) Title: METHODS AND APPARATUS FOR REHABILITATION AND TRAINING



(57) Abstract: A method of rehabilitation comprising: providing a first actuator (1900) that includes a movement mechanism (1902, 1904) capable of applying a force that interacts with a motion of a patient's limb in a volume of at least 30 cm in diameter, in at least three degrees of freedom of motion of the actuator and capable of preventing substantial motion in any point in any direction in said volume; coupling said first actuator to a first point on a human body; providing a second actuator that includes a movement mechanism (1906, 1908) capable of applying a force that interacts with a motion of a patient's limb in a volume of at least 30 cm in diameter, in at least three degrees of freedom of motion of the actuator and capable of preventing substantial motion in any point in any direction in said volume; coupling said second actuator to a second point on a human body; and applying different forces to said points using the actuators.



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